



A.D. 1873, 27th NOVEMBER. N^o 3871.

SPECIFICATION

OF

CHARLES ADALBERT HERMANN LINDEMANN.

PRESERVING FOOD, CORPSES, AND
TEXTILE TISSUES.

LONDON:

PRINTED BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE,

PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY :

PUBLISHED AT THE GREAT SEAL PATENT OFFICE,

25, SOUTHAMPTON BUILDINGS, HOLBORN.



A.D. 1873, 27th NOVEMBER. N° 3871.

Preserving Food, Corpses, and Textile Tissues.

(Provisional Protection not allowed.)

PROVISIONAL SPECIFICATION left by Charles Adalbert Hermann Lindemann at the Office of the Commissioners of Patents, with his Petition, on the 27th November 1873.

I, CHARLES ADALBERT HERMANN LINDEMANN, M.D., of Manchester, 136, Radnor Str., Hulme, in the County of Lancaster, do hereby declare the nature of the said Invention for "THE PRESERVATION OF EVERY KIND OF ORGANIC TISSUE BY MY DISCOVERY OF A NEW ANTISEPTIC AS POWERFUL AS INNOCUOUS," to be as follows:—

By my researches I have found out that boric acid and its various compounds preserve efficaciously all organic tissues, and are to be employed for the following purposes,—

1. For the preservation of fresh meat.
2. For the preservation of corpses.
3. For the preservation of textile tissues.
4. For the prophylactic and effective treatment of the contagious and miasmatic diseases.

Lindemann's Impts. in Preserving Food, Corpses, and Textile Tissues.

For the first purpose, the animal is suddenly killed by felling, thoroughly bled, and immediately injected with a saturated solution of boric acid in cold water, finally skinned and gutted. The carcase is then placed into a cask, and covered over with boric acid in powder. This last treatment is quite sufficient with meat in pieces. 5


For the second purpose, the corpse is injected with a saturated solution of boric acid in benzol, and coloured by some carmin.

For the third purpose, the yarn or the woven tissue is plunged into a saturated solution of boric acid in magnesium sulphate, or into a size containing the hundredth part of zinc borate. 10

For the fourth purpose, the pure boric acid is dissolved in water or spirits, and given in doses according to the malady and the age and sexe of the treated person.

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Printers to the Queen's most Excellent Majesty. 1874.



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